

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/993,663	11/27/2001	Toshiaki Sasaki	862.C2452	8052		
5514	7590 05/04/2006		EXAMINER			
	CK CELLA HARPER &	GLASS, RU	GLASS, RUSSELL S			
NEW YORK,	ELLER PLAZA NY 10112	ART UNIT	PAPER NUMBER			
,			3626			
			DATE MAILED: 05/04/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	Application No. Applicant(s)							
		09/993,663		SASAKI ET AL.						
Office Action Summary			Examiner		Art Unit					
		Russell S. (	Glass	3626						
Period fo	The MAILING DATE of this commun or Reply	nication app	ears on the	cover sheet with the c	orrespondence ac	idress				
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD F CHEVER IS LONGER, FROM THE M Insigns of time may be available under the provisions SIX (6) MONTHS from the mailing date of this community period for reply is specified above, the maximum street to reply within the set or extended period for reply eply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	MAILING DA s of 37 CFR 1.13 munication. tatutory period w will, by statute,	ATE OF THI 66(a). In no even fill apply and will cause the applic	S COMMUNICATION t, however, may a reply be time expire SIX (6) MONTHS from ation to become ABANDONEI	i. lely filed the mailing date of this c (35 U.S.C. § 133).					
Status	, 41									
1\⊠	Responsive to communication(s) file	ed on 27 Na	ovember 20	01						
	Responsive to communication(s) filed on <u>27 November 2001</u> .  This action is <b>FINAL</b> .  2b) This action is non-final.									
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is									
ت (د	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.									
Diamaaiti										
•	on of Claims									
•	Claim(s) <u>1-99</u> is/are pending in the application.									
	4a) Of the above claim(s) is/are withdrawn from consideration.									
· · · · · · · · · · · · · · · · · · ·	Claim(s) is/are allowed.									
	Claim(s) is/are rejected.									
	Claim(s) is/are objected to.									
8)⊠	8) Claim(s) 1-99 are subject to restriction and/or election requirement.									
Applicati	on Papers									
9) The specification is objected to by the Examiner.										
10)	The drawing(s) filed on is/are	: a) <u> </u>	epted or b)[	objected to by the E	Examiner.					
	Applicant may not request that any obje	ction to the o	drawing(s) be	held in abeyance. See	e 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including	the correcti	on is require	d if the drawing(s) is obj	ected to. See 37 C	FR 1.121(d).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.										
Priority u	ınder 35 U.S.C. § 119									
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:										
	1. Certified copies of the priority documents have been received.									
	2. Certified copies of the priority documents have been received in Application No									
	3. Copies of the certified copies of the priority documents have been received in this National Stage									
* 0	application from the International Bureau (PCT Rule 17.2(a)).									
* See the attached detailed Office action for a list of the certified copies not received.										
Attachmen	t(s)									
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)										
2) Notic	e of Draftsperson's Patent Drawing Review (F			Paper No(s)/Mail Da	ite	0.450)				
	nation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date	r PTO/SB/08)	5) Notice of Informal Patent Application (PTO-152) 6) Other:							

Application/Control Number: 09/993,663 Page 2

Art Unit: 3626

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-14, drawn to a health management system and method for managing the health of a user with a portable terminal, classified in class 705, subclass 3.
  - II. Claims 15-37, drawn to a portable terminal with discharge control and discharge control method, classified in class 128, subclass 200.14.
  - III. Claims 38-50, drawn to a health management system and method for managing the health of a user with a medical facility and drugstore terminal, classified in class 709, subclass 204.
  - IV. Claims 51-70, drawn to an inhaler with driving control, classified in class128, subclass 200.18.
  - V. Claims 71-82, drawn to a prescription determination support system via a memory card, classified in class 235, subclass 380.
  - VI. Claims 83-99, drawn to an inhaler with tank and discharge head, classified in class 128, subclass 200.23.
- 2. Inventions I-VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination I has separate utility such as

processing the records of diagnosis or treatment of a patient. Subcombination II has separate utility such as reducing a liquid medicament to minute particles, or producing a diffused spray of such liquid. Subcombination III has separate utility such as a communications system with computer conferencing. Subcombination IV has separate utility such as impinging or controlling the atomized or sprayed fluid via a baffle or valve. Subcombination V has separate utility such as a card-based data records system for prescriptions. Subcombination VI has separate utility such as providing a liquid medicament in minute particles from a pre-pressurized container holding the medicament.

- 3. Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to John Magluyan on 3/20/2006 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 5. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

Application/Control Number: 09/993,663 Page 4

Art Unit: 3626

6. The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

- 7. Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.
- 8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Application/Control Number: 09/993,663 Page 5

Art Unit: 3626

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Russell S. Glass whose telephone number is 571-272-3132. The examiner can normally be reached on M-F 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Thomas can be reached on 571-272-6776. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RSG 4/19/2006

JOSEPH THOMAS
SUPERVISORY PATENT EXAMINER